

Curriculum vitae

Name: **Sarolta Nagyapáti**

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Ph.D. student

HUN-REN Biological Research Centre, Szeged

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EDUCATION AND TRAINING

- 2020 – **Biology Ph.D.**, Biotechnology Programme, University of Szeged, Ph.D. School in Biology, Szeged, Hungary, www.bdi.u-szeged.hu
Biological Research Centre, Institute of Plant Biology, Szeged, Hungary, www.brc.hu
- 2015 – 2016 **Biology MSc**, Microbiology Programme, University of Novi Sad, Faculty of Sciences, Novi Sad, Serbia, www.pmf.uns.ac.rs
- 2010 – 2015 **Biology BSc**, University of Novi Sad, Faculty of Sciences, Novi Sad, Serbia, www.pmf.uns.ac.rs
- 2006 – 2010 **High school**, High School ‘Dositej Obradović’, Bačka Topola, Serbia

WORK EXPERIENCE

- 2020 – Administrator expert (2020-2021), Research associate (2022–) – Biological Research Centre, Institute of Plant Biology, Szeged, Hungary
- 2018 – 2019 Analytical chemist, head of department – Meat Industry Topola DOO, Bačka Topola, Serbia
- 2017 – 2018 Microbiologist – Meat Industry Topola DOO, Bačka Topola, Serbia

RESEARCH INTEREST

Cell division and biotechnological use of microalgae. Monitoring of the growth of bacterial populations. Screening of bioactive compounds.

CONFERENCES AND SEMINARS

2022. - AlgaEurope 2022. Rome, Italy.
Poster co-author: "Raising metabolic product expression in green algae".
2022. - Bacterial Networks (BacNet22), EMBO Workshop. Sant Feliu de Guixols, Spain.
Poster co-author: "Growth phases of cyanobacterial population from a new aspect".
2022. - ProSynFest2020. Cordoba, Spain.
Poster presentation: "Bacterial growth phases in *Synechococcus elongatus* PCC7942".
2021. - XIII. Hungarian Plant Biology Congress. Szeged, Hungary.
Poster presentation: "Study of the growth of single-cell microalgal population".
2021. - International Conference on Algal Biomass, Biofuels & Bioproducts, Online.
Poster co-author: "Newly isolated microalgae as immunostimulants in fish farming"
2020. - AlgaEurope, Online
Poster co-author: "Characterization of growth of microalgae"

PUBLICATIONS

https://m2.mtmt.hu/api/publication?cond=published;eq=true&cond=core;eq=true&cond=authors.mtid;eq;10081086&sort=publishedYear,desc&sort=firstAuthor,asc&page=1&size=20&fields=template&la bellLang=hun&cite_type=2

NETWORKS AND MEMBERSHIPS

Hungarian Society for Plant Biology

Arcus Ecological Association: volunteer member, Bačka Topola, Serbia

LANGUAGE SKILLS

Mother tongue: Hungarian

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
Serbian	C2	C2	C1	C1	C1
English	B2	B2	B2	B2	B2
German	A2	A2	A2	A2	A2

Levels: A1 and A2: Basic User; B1 and B2: Independent User; C1 and C2: Proficient User

DIGITAL SKILLS

MS Office (Word, Excel, PowerPoint)

Szeged, 08. September 2023.